

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1                   1.       (Previously presented) A method for messaging with devices in order to  
2       determine one or more actions to perform, the method comprising:  
3                   storing action information at a computer system that acts as an intermediary for  
4       devices that need to access a set of applications to perform the one or more actions, the action  
5       information providing an action identifier identifying each action in the one or more actions and  
6       a mapping between the action identifier and information specifying how the computer system  
7       interacts with the set of applications to perform the action corresponding to the action identifier;  
8                   storing state information at the computer system that is unique to a message to be  
9       sent to a device, the state information providing a message identifier generated by the computer  
10       system to uniquely identify the message and a mapping associating at least a portion of the action  
11       information with the message identifier generated by the computer system;  
12                   sending the message to a device using the computer system, the message  
13       including the message identifier generated by the computer system to uniquely identify the  
14       message and one or more action identifiers corresponding to actions represented in the message;  
15                   receiving a response message from the device at the computer system, the  
16       response message including the message identifier of the message that was sent to the device and  
17       at least one of the one or more action identifiers for the actions represented in the message send  
18       to the device;  
19                   retrieving the stored state information that is unique to the message sent to the  
20       device using the computer system to obtain the mapping associating at least a portion of the  
21       action information with the message identifier based on the message identifier received in the  
22       response message from the device;

23                   retrieving stored action information corresponding to an action in the one or more  
24                   actions using the computer system from the portion of the stored action information associated  
25                   with the message identifier using the at least one of the one or more action identifiers for the  
26                   actions represented in the message sent to the device; and  
27                   performing the action using the action information.

1                   2.       (Original) The method of claim 1, wherein the action information  
2                   comprises information compatible with a web-based application, wherein the web-based  
3                   application is used to perform the action.

1                   3.       (Original) The method of claim 1, wherein the sent message comprises a  
2                   text-based message and the response message comprises a text-based message.

1                   4.       (Original) The method of claim 1, further comprising sending a result of  
2                   the performed action to the device.

1                   5.       (Previously presented) The method of claim 1, further comprising:  
2                   determining information indicative of the device based on the response message;  
3                   and  
4                   wherein retrieving the stored information associated the message comprises  
5                   determining the stored information in response to the message identifier and the information  
6                   indicative of the device.

1                   6.       (Previously presented) The method of claim 5, wherein the information  
2                   indicative of the device comprises at least information specific to the device and information  
3                   specific to a user associated with the device.

1                   7.       (Previously presented) The method of claim 1, wherein sending the  
2                   message to the device comprises sending the message to a mobile device.

1                   8.       (Previously presented) A method performed by a computer system for  
2     messaging with devices in order to determine one or more actions to perform, the method  
3     comprising:  
4                   generating first information with the computer system identifying one or more  
5     actions performed by applications accessible to the computer system;  
6                   storing second information using the computer system that enables the identified  
7     one or more actions to be performed by the applications in a set of storage devices associated  
8     with the computer system;  
9                   receiving a message identifier at the computer system that uniquely identifies a  
10    message to be sent to a device;  
11                  generating a mapping with the computer system between the message identifier  
12    and the information identifying the one or more actions performed by applications accessible to  
13    the computer system;  
14                  sending the message to the device using the computer system, the message  
15    including the message identifier of the message and the information generated by the computer  
16    system identifying the one or more actions performed by applications accessible to the computer  
17    system;  
18                  receiving a text message from the device using the computer system, the text  
19    message including the message identifier of the message that was sent to the device and  
20    information identifying a desired action in the one or more actions performed by applications  
21    accessible to the computer system;  
22                  retrieving stored second information from the set of storage devices using the  
23    computer system that enables the desired action to be performed by an application based on the  
24    mapping between the message identifier and the information identifying the desired action in the  
25    one or more actions; and  
26                  causing the desired action to be performed by the application using the computer  
27    system in response to the stored second information retrieved from the set of storage devices.

1                   9.       (Previously presented) The method of claim 8, wherein the second  
2 information that enables the identified one or more actions to be performed comprises state  
3 information for a web-based application.

1                   10.      (Previously presented) The method of claim 9, wherein the state  
2 information for the web-based application comprises a URL.

1                   11.      (Original) The method of claim 8, wherein the sent message comprises a  
2 plain-text message.

1                   12.      (Original) The method of claim 8, wherein the text message comprises a  
2 plain-text message.

1                   13.      (Previously presented) The method of claim 8, further comprising:  
2 determining information indicative of the device and a user associated with the  
3 device; and  
4 wherein retrieving the portion of the stored information comprises determining  
5 the stored information in response to the information indicative of the device and the user  
6 associated the device.

1                   14.      (Original) The method of claim 8, further comprising sending a result of  
2 the performed action to the device.

1                   15.      (Previously presented) An actionable messaging device for generating  
2 and processing messages to determine actions to perform, the actionable messaging device  
3 comprising:  
4 a processor; and  
5 a memory coupled to the processor and configured to store processor-executable  
6 code including:  
7 a message generator configured to generate messages identifying one or  
8 more actions, each of the messages including a message identifier generated by the processor to

9 uniquely identify the message and one or more action identifiers generated by the processor for  
10 actions represented in the message;

11 an information storer configured to store:  
12 action information providing action identifiers identifying one or  
13 more actions and mappings between the action identifiers and information specifying how the  
14 processor interacts with the set of applications to perform an action corresponding to a particular  
15 action identifier, and

16 state information that is unique to a message to be sent to a device,  
17 the state information the message identifier for the message and a mapping associating a least a  
18 portion of the action information with the message identifier;

19 a receiver configured to receive a response message from a device to  
20 which a message was sent, wherein the response message includes a message identifier of the  
21 message sent to the device and at least one of a set of action identifiers in the message sent to the  
22 device;

23 an action determiner configured to retrieve stored state information that is  
24 unique to a message send to the device to obtain the mapping associating at least a portion of the  
25 action information with the message identifier using the message identifier received in the  
26 response message from the device and to retrieve action information from at least a portion of the  
27 stored action information for an action in the one or more actions in response to the at least one  
28 of the set of action identifiers received in the response message; and

29 an action performer configured to cause the action to be performed using  
30 the action information.

1 16. (Original) The device of claim 15, wherein the generated message  
2 comprises a text message.

1 17. (Original) The device of claim 15, wherein the response message  
2 comprises a text message.

1                   18.     (Original) The device of claim 15, wherein the one or more actions  
2     comprise web-based actions.

1                   19.     (Previously presented) The device of claim 15, wherein the action  
2     determiner determines the stored second information using at least the message identifier for the  
3     message sent to the device and information specific to the response message.

1                   20.     (Previously presented) The device of claim 19, wherein the information  
2     specific to the response message comprises information specific to a user.

1                   21.     (Previously presented) A system configured to perform actionable  
2     messaging, the system comprising:  
3                   one or more devices;  
4                   an application configured to perform actions; and  
5                   an actionable message device configured to communication with the one or more  
6     devices and the application, the actionable messaging device comprising:  
7                   a processor; and  
8                   a memory coupled to the processor and configured to store processor  
9     executable code including:  
10                  a message generator configured to generate messages identifying  
11     one or more actions, each of the messages including a message identifier generated by the  
12     processor to uniquely identify the message and one or more action identifiers for actions  
13     represented in the message;  
14                  an information storer configured to store:  
15                  action information providing action identifiers identifying  
16     one or more actions and mappings between the action identifiers and information specifying how  
17     the processor interacts with the set of applications to perform an action corresponding to a  
18     particular action identifier, and

19 state information that is unique to a message to be sent to a  
20 device, the state information the message identifier for the message and a mapping associating a  
21 least a portion of the action information with the message identifier;

22 a receiver configured to receive a response message from a device  
23 to which a message was sent, wherein the response message includes a message identifier of the  
24 message sent to the device and at least one of a set of action identifiers in the message sent to the  
25 device;

26 an action determiner configured to retrieve stored state information  
27 that is unique to a message send to the device to obtain the mapping associating at least a portion  
28 of the action information with the message identifier using the message identifier received in the  
29 response message from the device and to retrieve action information from at least a portion of the  
30 stored action information for an action in the one or more actions in response to the at least one  
31 of the set of action identifiers received in the response message; and

32 an action performer configured to cause the application to perform  
33 the action using action information.

1 22. (Original) The system of claim 21, wherein the one or more devices  
2 comprise mobile devices.

1 23. (Original) The system of claim 22, wherein the mobile devices are  
2 configured to receive messages exclusive of web-based messages.

1 24. (Original) The system of claim 22, wherein the mobile devices are  
2 configured to send messages exclusive of web-based messages.

1 25. (Original) The system of claim 21, wherein the application comprises a  
2 web-based application.